

Method Of Making An Improved Preform

Abstract of Disclosure

Commercially available polyester-based resin that has been stored in ambient air is dried in an oxygen-depleted atmosphere, then heated to a temperature above the melting point and injected into a preform mold. Heating and injection molding of the resin is preferably conducted in an atmosphere substantially devoid of oxygen. Preforms made using the method exhibit reduced acetaldehyde levels compared to conventional methods.

PCT/US2013/043630

Figures